

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	((("2007087260") or ("2460241")).PN.	DERWENT	OR	OFF	2010/05/06 12:17
L2	3	("2007087260").PN.	DERWENT	OR	OFF	2010/05/06 12:19
L3	5	((("6080503") or ("6426459") or ("5176966") or ("5912088") or ("20050095491")).PN.	US-PGPUB; USPAT	OR	OFF	2010/05/06 12:25
L4	21329	429/12-46.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 12:57
L6	2455	L4 AND ((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) WITH cool\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 12:58
L7	212	L4 AND ((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) WITH cool\$3 WITH (peripher\$3 OR edge))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 12:58
L8	6	(separator SAME cathode SAME anode SAME corrugated SAME element).CLM.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 13:35
L9	3	(separator SAME cathode SAME anode SAME corrugated SAME element SAME peripheral).CLM.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 13:36
S1	3	((ANTONI) near2 (TORO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 14:41
S2	3	((ANTONI) near2 (TORO)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/02/17 14:41
S3	2	((("0223645") or ("5578388")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/02/17 14:48
S4	3	((("4279731") or ("3589942") or ("0070698")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/02/17 14:50
S5	3	"0223645" OR "02078112"	EPO; DERWENT	ADJ	ON	2009/02/17 16:14
S6	6239	429/34.CCLS. OR 429/35.CCLS. OR 429/36.CCLS. OR 429/38.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 17:14

S7	344	S6 AND ((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) NEAR separator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 17:23
S8	104	S7 AND current collector	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 17:24
S9	67	S8 AND gasket	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 17:24
S10	11	S9 AND ((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) NEAR (peripher\$3 OR edg\$3 OR end))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/17 17:31
S19	1110	429/39.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:30
S20	113	429/39.CCLS. AND ((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) NEAR (peripher\$3 OR edg\$3 OR end))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:30
S21	19	("4769298").PN. OR ("5045413").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:06
S22	6244	429/34.CCLS. OR 429/35.CCLS. OR 429/36.CCLS. OR 429/38.CCLS. OR 429/39.CCLS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:14
S24	229	S22 AND (((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3) SAME (peripher\$3 OR edg\$3 OR end)) SAME (adjoin\$3 OR join\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:16
S26	1841	S22 AND (reticulat\$3 OR foam OR mesh\$3 OR sinter\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 12:07
S27	74	S24 AND S26	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 12:07
S36	6244	429/34.CCLS. OR 429/35.CCLS. OR 429/36.CCLS. OR 429/38.CCLS. OR 429/39.CCLS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/23 08:48
S37	235	S36 AND (((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3 OR serpentin\$3) SAME (peripher\$3 OR edg\$3 OR end)) SAME (adjoin\$3 OR join\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/23 08:48

S38	382	S36 AND (((corrugat\$3 OR groov\$3 OR undulat\$3 OR channel\$3 OR serpentin\$3) SAME (peripher\$3 OR edg\$3 OR end OR side OR perimeter)) SAME (adjoin \$3 OR join\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/23 09:59
S39	5	"0223645"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/23 11:59
S40	1	2002-362380.NRAN.	DERWENT	ADJ	ON	2009/10/23 11:59
S43	37	(NUVERA FUEL CELLS). AS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:12
S44	19989	429/12-46.CQLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:23
S45	581	S44 AND ((corrugat\$5 OR crimp\$3 OR fold\$3 OR wav \$3 OR undulat\$5) SAME separator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:26
S46	468	S45 AND (separator SAME (anode OR cathode))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:27
S47	188	S45 AND ((reticulat\$5 OR foam OR mesh OR sinter \$3 OR woven OR weav\$3) SAME (separator OR anode OR cathode))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:30
S48	1225	S44 AND ((corrugat\$5 OR crimp\$3 OR fold\$3 OR wav \$3 OR undulat\$5) SAME (separator OR cathode OR anode))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:30
S49	188	S47 AND S48	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:30
S50	157	S45 AND ((reticulat\$5 OR foam OR mesh OR woven OR weav\$3) SAME (separator OR anode OR cathode))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:42
S51	157	S50 AND S48	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:42
S52	54	S61 AND (cool\$3 WITH (fluid OR gas OR liquid OR channel OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 12:44

S53	532	S48 AND ((corrugat\$5 OR crimp\$3 OR fold\$3 OR wav\$3 OR undulat\$5) SAME (edge OR periph\$5 OR end OR boundary OR rim OR perimeter OR circumference))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 13:20
S54	359	S48 AND ((corrugat\$5 OR crimp\$3 OR fold\$3 OR wav\$3 OR undulat\$5) SAME (edge OR periph\$5 OR boundary OR rim OR perimeter OR circumference))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 13:20
S55	71	S54 AND S50	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 13:20

5/ 6/ 2010 1:37:22 PM

C:\Documents and Settings\akwon\My Documents\ EAST\ Workspaces\ 10-572534 Bipolar separator for fuel cell stack.wsp